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(54) **HYBRID COTTON PLANTS AND SEEDS, AND METHODS AND SYSTEMS OF GENERATING SAME**

(57) **Abstract:** Novel hybrid cotton plants and seeds are provided herein. Also provided are methods and systems for generating such plants.

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INTERNATIONAL SEARCH REPORT

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PCT/IL03/00018

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A01H 1/00, 1/02, 5/00, 5/10 ; C12N 5/04

US CL : 800/260, 265, 269, 271, 274, 314; 435/427

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 800/260, 265, 269, 271, 274, 314; 435/427

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,516,979 A (TAL) 14 May 1996 (14.05.96), columns 1-2.	1-106
Y	US 6,102,971 A (BURDETT, JR.) 15 August 2000 (15.08.00), column 3, lines 24-58.	1-106
Y	DAVIS et al. Mixed Plantings of Upland Male Sterile and Pima Restorer for Increased Bee Pollination in Production of F1 Hybrid Cotton Seed. The Southwestern Entomologist. June 1988, Vol. 13, No. 2, pages 113-118, especially pages 113-114.	1-106
Y	MARANI, A. Inheritance of Lint Quality Characteristics in Interspecific Crosses of Cotton. Crop Science. November-December 1968, Vol. 8, No. 6, pages 653-657, especially page 653, Abstract.	1-106
Y	NETZER et al. Resistance of Interspecific Cotton Hybrids (Gossypium hirsutum X G. barbadense Containing G. harknessii Cytoplasm) to Fusarium Wilt. Plant Disease. April 1985, Vol. 69, No. 4, pages 312-313, especially page 312, Abstract.	1-106

☒ Further documents are listed in the continuation of Box C.

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INTERNATIONAL SEARCH REPORT

PCT/IL03/00018

C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WALLER et al. Upland and Pima Cotton as Pollen Donors for Male-Sterile Upland Seed Parents. Crop Science. March-April 1991, Vol. 31, No. 2, pages 265-266, especially page 265, Abstract.	1-106